

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	37409	jitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 13:11
L2	19232	fft	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 13:11
L3	3105	ifft	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 13:11
L4	155	1 and 2 and 3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 13:12
L5	1715	2 same 3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 13:12
L6	129	1 and 5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 13:12
L7	20096605	@ad<"20010101"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 13:13
L8	21343860	@ad<"20011010"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 13:13
L9	103	6 and 8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 13:14

L10	235834	harmonic or fundamental	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 13:14
L11	41	9 and 10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 13:14

Results for "(((jitter<and>(fft<or>fourier))<in>metadata)<and>(fundamental <or>harmonic<in>metadata)))"

Your search matched 23 of 62 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

 [e-mail](#)  [printer friendly](#)
[View Session History](#)
[New Search](#)

Modify Search



Key

IEEE JNL IEEE Journal or Magazine

IEEE JNL IEEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEEE CNF IEEE Conference Proceeding

IEEE STD IEEE Standard

☐ Check to search only within this results set






Display Format: ☒ Citation ☐ Citation & Abstract

Select

Article Information

- ☐ 1. **Analysis of accumulated timing-jitter in the time domain**
Awad, S.S.;
Instrumentation and Measurement, IEEE Transactions on
Volume 47, Issue 1, Feb. 1998 Page(s):69 - 73
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(156 KB) IEEE JNL
- ☐ 2. **A high-accuracy harmonic analyzer prototype eased on FAFT**
Chen Xiangxun;
Precision Electromagnetic Measurements, 1994. Digest., 1994 Conference on
27 June-1 July 1994 Page(s):173
[AbstractPlus](#) | Full Text: [PDF](#)(64 KB) IEEE CNF
- ☐ 3. **Analysis of accumulated timing jitter in the time domain**
Awad, S.S.;
Instrumentation and Measurement Technology Conference, 1997. IMTC/97. Proceedings. 'Sensing, Processing, Networking', IEEE
Volume 1, 19-21 May 1997 Page(s):640 - 645 vol.1
[AbstractPlus](#) | Full Text: [PDF](#)(288 KB) IEEE CNF
- ☐ 4. **Spectral analysis of time-domain phase jitter measurements**
Un-Ku Moon; Mayaram, K.; Stonick, J.T.;
Circuits and Systems II: Analog and Digital Signal Processing, IEEE Transactions on [see also Circuits and Systems II: Express
Briefs, IEEE Transactions on]
Volume 49, Issue 5, May 2002 Page(s):321 - 327
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(259 KB) IEEE JNL
- ☐ 5. **Pitch-scaled estimation of simultaneous voiced and turbulence-noise components in speech**
Jackson, P.J.B.; Shadle, C.H.;
Speech and Audio Processing, IEEE Transactions on
Volume 9, Issue 7, Oct. 2001 Page(s):713 - 726
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(344 KB) IEEE JNL
- ☐ 6. **FFT processing of randomly sampled harmonic signals**
Berkovitz, A.; Rusnak, I.;
Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Signal Processing, IEEE Transactions on]
Volume 40, Issue 11, Nov. 1992 Page(s):2816 - 2819
[AbstractPlus](#) | Full Text: [PDF](#)(344 KB) IEEE JNL
- ☐ 7. **Harmonic synchronization of Fourier-synthesized optical pulses to an external optical clock**
Hyodo, M.; Abedin, K.S.; Onodera, N.; Watanabe, M.;
Photonics Technology Letters, IEEE
Volume 16, Issue 1, Jan. 2004 Page(s):281 - 283
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(144 KB) IEEE JNL
8. **The effect of sampling noise on band-limited periodic signal measurement**

- ☐ Guo Shize; Li Chunming; Sun Shenghe;
Instrumentation and Measurement Technology Conference, 1994. IMTC/94. Conference Proceedings. 10th Anniversary. Advanced Technologies in I & M., 1994 IEEE
10-12 May 1994 Page(s):721 - 724 vol.2
[AbstractPlus](#) | Full Text: [PDF](#)(212 KB) [IEEE Xplore](#)
- ☐ **9. Jitter model of direct digital synthesis clock generators**
Calbaza, D.E.; Savaria, Y.;
Circuits and Systems, 1999. ISCAS '99. Proceedings of the 1999 IEEE International Symposium on
Volume 1, 30 May-2 June 1999 Page(s):1 - 4 vol.1
[AbstractPlus](#) | Full Text: [PDF](#)(276 KB) [IEEE Xplore](#)
- ☐ **10. Fourier synthesis of 9.6-GHz optical pulse trains with ultralow timing-jitter fluctuation**
Hyodo, M.; Onodera, N.; Abedin, K.S.;
Lasers and Electro-Optics, 1999. CLEO '99. Summaries of Papers Presented at the Conference on
23-28 May 1999 Page(s):261
[AbstractPlus](#) | Full Text: [PDF](#)(108 KB) [IEEE Xplore](#)
- ☐ **11. Problems with jitter measurement in PDH/SDH-based digital telecommunication systems**
Angrisani, L.; Baccigalupi, A.; D'Angiolo, G.;
Instrumentation and Measurement, IEEE Transactions on
Volume 50, Issue 6, Dec. 2001 Page(s):1672 - 1678
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(180 KB) [IEEE Xplore](#)
- ☐ **12. A wattmeter standard for the audio frequency range**
Svensson, S.;
Instrumentation and Measurement, IEEE Transactions on
Volume 48, Issue 2, April 1999 Page(s):431 - 433
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(92 KB) [IEEE Xplore](#)
- ☐ **13. Effect of sampling jitter on some sinewave measurements**
Wagdy, M.F.; Awad, S.S.;
Instrumentation and Measurement Technology Conference, 1989. IMTC-89. Conference Record., 6th IEEE
25-27 April 1989 Page(s):195 - 198
[AbstractPlus](#) | Full Text: [PDF](#)(212 KB) [IEEE Xplore](#)
- ☐ **14. Effects of switching frequency modulation on EMI performance of a converter using spread spectrum approach**
Rahkala, M.; Suntio, T.; Kalliomaki, K.;
Applied Power Electronics Conference and Exposition, 2002. APEC 2002. Seventeenth Annual IEEE
Volume 1, 10-14 March 2002 Page(s):93 - 99 vol.1
[AbstractPlus](#) | Full Text: [PDF](#)(447 KB) [IEEE Xplore](#)
- ☐ **15. Effect of sampling jitter on some sine wave measurements**
Wagdy, M.F.; Awad, S.S.;
Instrumentation and Measurement, IEEE Transactions on
Volume 39, Issue 1, Feb 1990 Page(s):86 - 89
[AbstractPlus](#) | Full Text: [PDF](#)(224 KB) [IEEE Xplore](#)
- ☐ **16. A unified spectral analysis of generalized time-hopping spread-spectrum signals in the presence of timing jitter**
Win, M.Z.;
Selected Areas in Communications, IEEE Journal on
Volume 20, Issue 9, Dec. 2002 Page(s):1664 - 1676
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(864 KB) [IEEE Xplore](#)
- ☐ **17. Accurate calculation of eye diagrams and bit error rates in optical transmission systems using linearization**
Holzlohner, R.; Grigoryan, V.S.; Menyuk, C.R.; Kath, W.L.;
Lightwave Technology, Journal of
Volume 20, Issue 3, March 2002 Page(s):389 - 400
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(441 KB) [IEEE Xplore](#)
- ☐ **18. Pulse width modulation for analog fiber-optic communications**
Suh, S.;
Lightwave Technology, Journal of
Volume 5, Issue 1, Jan 1987 Page(s):102 - 112

-  **19. Simultaneous determination of the spectral and temporal properties of tunable, single, picosecond pulses from a short cavity dye laser**
Scott, G.; Clark, J.; Tolbert, M.; Webb, S.; Cox, A.; Renz, G.;
Quantum Electronics, IEEE Journal of
Volume 19, Issue 4, Apr 1983 Page(s):544 - 550
[AbstractPlus](#) | Full Text: [PDF\(1112 KB\)](#) :IEEE JNL
-  **20. Transform-limited optical pulses from 18 GHz monolithic modelocked quantum dot lasers operating at $\sim 1.3 \mu\text{m}$**
Thompson, M.G.; Tan, K.T.; Marinelli, C.; Williams, K.A.; Penty, R.V.; White, I.H.; Kuntz, M.; Ouyang, D.; Bimberg, D.; Ustinov, V.M.; Zhukov, A.E.; Kovsh, A.R.; Ledentsov, N.N.; Kang, D.-J.; Blamire, M.G.;
Electronics Letters
Volume 40, Issue 5, 4 March 2004 Page(s):346 - 347
[AbstractPlus](#) | Full Text: [PDF\(196 KB\)](#) :IEEE JNL
-  **21. Image sequence stabilisation based on DFT filtering**
Erturk, S.; Dennis, T.J.;
Vision, Image and Signal Processing, IEE Proceedings-
Volume 147, Issue 2, April 2000 Page(s):95 - 102
[AbstractPlus](#) | Full Text: [PDF\(1008 KB\)](#) :IEEE JNL
-  **22. Spectral analysis of signals experiencing nonstationary stochastic time-shifts**
Oliaei, O.;
Circuits and Systems, 2004. ISCAS '04. Proceedings of the 2004 International Symposium on
Volume 1, 23-26 May 2004 Page(s):I-221 - I-224 Vol.1
[AbstractPlus](#) | Full Text: [PDF\(344 KB\)](#) :IEEE CNF
-  **23. A nomogram for determining FFT system dynamic range**
Brigham, E.; Cecchini, L.;
Acoustics, Speech, and Signal Processing, IEEE International Conference on ICASSP '77.
Volume 2, May 1977 Page(s):623 - 627
[AbstractPlus](#) | Full Text: [PDF\(184 KB\)](#) :IEEE CNF

